



STMicroelectronics



SPBTLE-1STR

Part Number:	SPBTLE-1STR
Manufacturer/Brand:	STMicroelectronics
Product description	MOD RF TXRX BLUETOOTH CHIP ANT
Datasheets:	 SPBTLE-1STR.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SPBTLE-1STR

PART NUMBER	SPBTLE-1STR
MANUFACTURER	STMicroelectronics
DESCRIPTION	MOD RF TXRX BLUETOOTH CHIP ANT
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 SPBTLE-1STR.pdf
VOLTAGE - SUPPLY	1.7 V ~ 3.6 V
UTILIZED IC / PART	BlueNRG-1
SERIES	BlueNRG
SERIAL INTERFACES	I ² C, SPI, UART
SENSITIVITY	-84dBm
RF FAMILY/STANDARD	Bluetooth
PROTOCOL	Bluetooth v4.2
POWER - OUTPUT	5dBm
PACKAGING	Tape & Reel (TR)
OPERATING TEMPERATURE	-40°C ~ 85°C
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MODULATION	-
MEMORY SIZE	160kB Flash, 24kB RAM
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FREQUENCY	2.4GHz
DATA RATE	-
CURRENT - TRANSMITTING	11mA ~ 15mA
CURRENT - RECEIVING	7.7mA
ANTENNA TYPE	Integrated, Chip

Related Tags

STMicroelectronics SPBTLE-1STR	SPBTLE-1STR Distributor	SPBTLE-1STR Supplier
SPBTLE-1STR Price	SPBTLE-1STR Pictures	SPBTLE-1STR Image
SPBTLE-1STR PDF Datasheet	SPBTLE-1STR Download Datasheet	SPBTLE-1STR Datasheet
SPBTLE-1STR Stock	Buy SPBTLE-1STR	Buy STMicroelectronics SPBTLE-1STR
STMicroelectronics SPBTLE-1STR	STMicroelectronics Supplier	STMicroelectronics Distributor
STMicroelectronics SPBTLE-1STR		

Related Products

 SPBT3.0DP1 Manufacturers: STMicroelectronics Description: SYSTEM PRODUCT & MODULE In stock: 38 pcs RFQ	 SPBW03F-12 Manufacturers: MEAN WELL Description: DC DC CONVERTER 12V 3W In stock: 45 pcs RFQ
 SPBT2632C1A.AT2 Manufacturers: STMicroelectronics Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ	 SPBTLE-RF0TR Manufacturers: STMicroelectronics Description: MOD VLP BLUETOOTH REV V4.1 In stock: Out stock RFQ
 SPBTLE-1S Manufacturers: STMicroelectronics Description: SYSTEM PRODUCT & MODULE In stock: 216 pcs RFQ	 SPBT2632C2A.AT2 Manufacturers: STMicroelectronics Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 SPBT3.0DP2 Manufacturers: STMicroelectronics Description: SYSTEM PRODUCT & MODULE In stock: Out stock RFQ	 SPBTLE-RF Manufacturers: STMicroelectronics Description: RF TXRX MOD BLUETOOTH CHIP ANT In stock: Out stock RFQ
 SPBTLE-RF0 Manufacturers: STMicroelectronics Description: MOD VLP BLUETOOTH REV V4.1 In stock: Out stock RFQ	 SPBW03F-15 Manufacturers: MEAN WELL Description: DC DC CONVERTER 15V 3W In stock: 2 pcs RFQ
 SPBT2532C2.AT2 Manufacturers: STMicroelectronics Description: RF TXRX MODULE BLUETOOTH In stock: Out stock RFQ	 SPBTLE-RFTR Manufacturers: STMicroelectronics Description: MOD RF TXRX BLUETOOTH CHIP ANT In stock: Out stock RFQ